Contents

Original Papers

Alexander FW, Delves HT: Blood Lead Levels During Pregnancy 35
Angerer J, Behling K: Chronische Lösungsmittelbelastung am Arbeitsplatz. IX. . . . 137
Angerer J, Heinrich R, Laudehr H: Occupational Exposure to Hexachlorocyclohexane. V. 319
Antov G, see Ivanovich E, et al. 41

Barry PSI, Connolly R: Lead Concentrations in Mediaeval Bones 173
Baumann K, Behling K, Brassow H-L, Stapel K: Occupational Exposure to Hexachlorocyclohexane. III. 165
Baumann K, see Brassow H-L, et al. 81
Baumann K, see Tomczak S, et al. 283
Behling K, s. Angerer J 137
Behling K, see Baumann K, et al. 165
Bittmann S, see Niedenzu C, et al. 185
Borlee I, see Lauwerys R, et al. 195
Bouckaert A, see Lauwerys R, et al. 195
Brassow H-L, Baumann K, Lehnert G: Occupational Exposure to Hexachlorocyclohexane. II. 81
Brassow H-L, see Baumann K, et al. 165
Brockhaus A, Dolgner R, Ewers U, Krämer U, Soddemann H, Wiegand H: Intake and Health Effects of Thallium Among a Population Living in the Vicinity of a Cement Plant Emitting Thallium Containing Dust 375
Brugnone F, see Perbellini L, et al. 99
Buchet JP, Lauwerys R, Roels H: Comparison of the Urinary Excretion of Asenic Metabolites After a Single Oral Dose of Sodium Arsenite, Monomethylarsonate, or Dimethylarsinate in Man 71
Buchet JP, Lauwerys R, Roels H: Urinary Excretion of Inorganic Arsenic and Its Metabolites After Repeated Ingestion of Sodium Metaarsenite by Volunteers . . 111
Buzzo A, see Trevisan A, et al. 295

Chinello V, see Trevisan A, et al. 295
Colquhoun WP, see Davies DM, et al. 25
Connolly R, see Barry PSI 173

David A, Frantík E, Holuša R, Nováková O: Role of Time and Concentration on Carbon Tetrachloride Toxicity in Rats 49
Davies DM, Jolly EJ, Pethybridge RJ, Colquhoun WP: The Effects of Continuous Exposure to Carbon Monoxide on Auditory Vigilance in Man 25
Delves HT, see Alexander FW 35
Diel F, Neidhart B, Oprée W: Application of Rat Mast Cell Incubates as a Possible Short-Time Test for Sensitizing Occupational Chemicals 369
Dolgner R, see Brockhaus A, et al. 375
Drummond I, see Roosmalen PB Van, et al. 159

Ewers U, see Brockhaus A, et al. 375

Flek J, see Šedivec V, et al. 257
Frantík E, see David A, et al. 49
Fukuchi Y: Nitroglycol Concentrations in Blood and Urine of Workers Engaged in Dynamite Production 339
Fukumoto K, see Karai I, et al. 273

Gaffuri E, see Perbellini L, et al. 99
Gamberale F, see Olson BA, et al. 211
Gori GB, see Trevisan A, et al. 295

Goßler K, s. Triebig G, et al. 357
Goßler K, s. Zober A, et al. 347
Grandjean Ph, Olsen NB, Hollnagel H: Influence of Smoking and Alcohol Consumption on Blood Lead Levels 391
Grasedyck K, see Niedenzu C, et al. 185
Grönqvist B, see Olson BA, et al. 211

Heinrich R, see Angerer J, et al. 319
Heinrich U, see Meiß R, et al. 147
Hisanaga N, see Ono Y, et al. 289
Hollnagel H, see Grandjean Ph, et al. 391
Holuša R, see David A, et al. 49
Horiguchi Sh, see Karai I, et al. 273
Hultsch E, see Witting U 89

Israeli R, Smirnov V, Sculsky M: Vergiftungserscheinungen bei Dicyclohexyl-Methan-4-4'-Diisocyanat-Exposition 179
Ivanovich E, Antov G, Kazakova B: Liver Changes Under Combined Effect of Working Environmental Factors 41

Jolly EJ, see Davies DM, et al. 25

Kärkkäinen S, see Tähti H, et al. 61
Karai I, Fukumoto K, Horiguchi Sh: Studies on Osmotic Fragility of Red Blood Cells Determined with a Coil Planet Centrifuge for Workers Occupationally Exposed to Lead 273
Kataja M, see Tähti H, et al. 61
Kazakova B, see Ivanovich E, et al. 41
Khaleque A: Performance and Strain in Short-Cycled Repetitive Work 309
Kiviluoto M, Pyy L, Pakarinen A: Serum and Urinary Vanadium of Workers Processing Vanadium Pentoxide 251
Knipschild P, Meijer H, Sallé H: Aircraft Noise and Birth Weight 131
Krämer U, see Brockhaus A, et al. 375
Krekeler H, s. Triebig G, et al. 357
Krekeler HJ, s. Zober A, et al. 347
Krishna Murti CR, see Siddiqui MKJ, et al. 301

Lahaye D, see Roosels D, et al. 243
Laudehr H, see Angerer J, et al. 319
Lauwerys R, see Buchet JP, et al. 71, 111
Lauwerys R, Siddons M, Mission CB, Borlee I, Bouckaert A, Lechat MF, Temmerman P De: Anaesthetic Health Hazards Among Belgian Nurses and Physicians . . . 195
Lechat MF, see Lauwerys R, et al. 195
Lehnert G, see Brassow H-L, et al. 81
Lehnert G, see Tomczak S, et al. 283
Lindner J, see Niedenzu C, et al. 185

Meijer H, see Knipschild P, et al. 131
Meiß R, Robenek H, Schubert M, Themann H, Heinrich U: Ultrastructural Alterations in the Livers of Golden Hamsters Following Experimental Chronic Inhalation of Diluted Diesel Exhaust Emission 147
Mishra UK, see Siddiqui MKJ, et al. 301
Mission CB, see Lauwerys R, et al. 195
Mráz M, see Šedivec V, et al. 257
Müller G, Norpoth K, Travenius SZM: Quantitative Determination of Bis(Chloromethyl)Ether (BCME) in the ppb Range by Using Portable Air Sample Collectors 325

Nag D, see Siddiqui MKJ, et al. 301
Nayar HS, see Rai RM, et al. 331

Neidhart B, see Diel F, et al. 369
Niedenzu C, Grasedyck K, Voelkel NF, Bittmann S, Lindner J: Proliferation of Lung Cells in Chronically Hypoxic Rats 185
Norpoth K, see Müller G, et al. 325
Nováková O, see David A, et al. 49

Oever R Van Den, see Roosels D, et al. 243
Olsen NB, see Grandjean Ph, et al. 391
Olson BA, Gamberale F, Grönqvist B: Reaction Time Changes Among Steel Workers Exposed to Solvent Vapors 211
Ono Y, Takeuchi Y, Hisanaga N: A Comparative Study on the Toxicity of n-Hexane and its Isomers on the Peripheral Nerve 289
Oprée W, see Diel F, et al. 369

Pakarinen A, see Kiviluoto M, et al. 251
Patil SKB, see Rai RM, et al. 331
Perbellini L, Brugnone F, Silvestri R, Gaffuri E: Measurement of the Urinary Metabolites of N-Hexane, Cyclohexane and Their Isomers by Gas Chromatography 99
Pethybridge RJ, see Davies DM, et al. 25
Purdham J, see Roosmalen PB Van, et al. 159
Pyy L, see Kiviluoto M, et al. 251
Pyykkö K, see Tähti H, et al. 61

Rai RM, Singh AP, Upadhyay TN, Patil SKB, Nayar HS: Biochemical Effects of Chronic Exposure to Noise in Man 331
Rintala E, see Tähti H, et al. 61
Robenek H, see Meiß R, et al. 147
Roels H, see Buchet JP, et al. 71, 111
Roosels D, Oever R Van Den, Lahaye D: Dangerous Concentrations of Methyl Bromide Used as a Fumigant in Belgian Greenhouses 243
Roosmalen PB Van, Purdham J, Drummond I: An Improved Method for the Determination of Phenol in the Urine of Workers Exposed to Benzene or Phenol . . . 159

Sallé H, see Knipschild P, et al. 131
Saxena MC, see Siddiqui MKJ, et al. 301
Schaller K-H, s. Triebig G, et al. 119
Schaller KH, s. Zober A, et al. 347
Schubert M, see Meiß R, et al. 147
Sculsky M, s. Israeli R, et al. 179
Šedivec V, Mráz M, Flek J: Biological Monitoring of Persons Exposed to Methanol Vapours 257
Siddiqui MKJ, Saxena MC, Mishra UK, Krishna Murti CR, Nag D: Long-Term Occupational Exposure to DDT 301
Siddons M, see Lauwerys R, et al. 195
Silvestri R, see Perbellini L, et al. 99
Singh AP, see Rai RM, et al. 331
Sinn W: Über den Zusammenhang von Luftbleikonzentration und Bleigehalt des Blutes von Anwohnern und Berufstätigen im Kerngebiet einer Großstadt (Blutbleistudie Frankfurt). II. 1
Smirnov V, s. Israeli R, et al. 179
Snee RD: Evaluation of Studies of the Relationship Between Blood Lead and Air Lead 219
Soddemann H, see Brockhaus A, et al. 375
Stapel K, see Baumann K, et al. 165

Tähti H, Kärkkäinen S, Pyykkö K, Rintala E, Kataja M, Vapaatalo H: Chronic Occupational Exposure to Toluene 61
Takeuchi Y, see Ono Y, et al. 289
Temmerman P De, see Lauwerys R, et al. 195

Themann H, see Meiß R, et al. 147
Tomczak S, Baumann K, Lehnert G: Occupational Exposure to Hexachlorocyclohexane. IV. 283
Travenius SZM, see Müller G, et al. 325
Trevisan A, Chinello V, Buzzo A, Gori GB: Postulated Mode of Action of Lead on Aminolevulinic Acid Dehydratase in Chronic Exposure 295
Triebig G, Krekeler H, Goßler K, Valentin H: Untersuchungen zur Neurotoxizität von Arbeitsstoffen. II. 357
Triebig G, Schaller K-H, Valentin H: Untersuchungen zur Neurotoxizität von Arbeitsstoffen. I. 119

Upadhyay TN, see Rai RM, et al. 331

Valentin H, s. Triebig G, et al. 119, 357
Vapaatalo H, see Tähti H, et al. 61
Voelkel NF, see Niedenzu C, et al. 185

Wiegand H, see Brockhaus A, et al. 375
Witting U, Hultsch E: Lead Elimination by ICRF 158 in Rats After Chronic Lead Exposure 89

Zober A, Schaller KH, Goßler K, Krekeler HJ: Pentachlorphenol und Leberfunktion: Eine Untersuchung an beruflich belasteten Kollektiven 347

Short Communication

Heger M, Müller G, Norpoth K: Untersuchungen zur Beziehung zwischen Vinylchlorid (=VCM)-Aufnahme und Metabolitenausscheidung bei 15 VCM-Exponierten. I. . 205

Müller G, s. Heger M, et al. 205

Norpoth K, s. Heger M, et al. 205

Documents of International Meetings and Activities

Murray R, see Truhaut R 107

Truhaut R, Murray R: International Seminar on Interpretation of Data and Evaluation of Current Knowledge of Benzene 107

Indexed in Current Contents